

Claudio Baggiani

List of Publications by Year in descending order

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136
papers

5,167
citations

87401

40
h-index

111975

67
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140
all docs

140
docs citations

140
times ranked

5560
citing authors

#	ARTICLE	IF	CITATIONS
1	Design of multiplexing lateral flow immunoassay for detection and typing of foot-and-mouth disease virus using pan-reactive and serotype-specific monoclonal antibodies: Evidence of a new hook effect. <i>Talanta</i> , 2022, 240, 123155.	2.9	12
2	Bacterial ligands as flexible and sensitive detectors in rapid tests for antibodies to SARS-CoV-2. <i>Analytical and Bioanalytical Chemistry</i> , 2022, 414, 5473-5482.	1.9	4
3	Rabbit IgG-imprinted nanoMIPs by solid phase synthesis: the effect of cross-linkers on their affinity and selectivity. <i>Journal of Materials Chemistry B</i> , 2022, 10, 6724-6731.	2.9	4
4	A multi-target lateral flow immunoassay enabling the specific and sensitive detection of total antibodies to SARS COV-2. <i>Talanta</i> , 2021, 223, 121737.	2.9	63
5	Dual lateral flow optical/chemiluminescence immunosensors for the rapid detection of salivary and serum IgA in patients with COVID-19 disease. <i>Biosensors and Bioelectronics</i> , 2021, 172, 112765.	5.3	141
6	Recent Advancements in Enzyme-Based Lateral Flow Immunoassays. <i>Sensors</i> , 2021, 21, 3358.	2.1	39
7	Effect of experimental conditions on the binding abilities of ciprofloxacin-imprinted nanoparticles prepared by solid-phase synthesis. <i>Reactive and Functional Polymers</i> , 2021, 163, 104893.	2.0	9
8	Smartphone biosensor for point-of-need chemiluminescence detection of ochratoxin A in wine and coffee. <i>Analytica Chimica Acta</i> , 2021, 1163, 338515.	2.6	40
9	Ten Years of Lateral Flow Immunoassay Technique Applications: Trends, Challenges and Future Perspectives. <i>Sensors</i> , 2021, 21, 5185.	2.1	182
10	Effect of Polymerization Time on the Binding Properties of Ciprofloxacin-Imprinted nanoMIPs Prepared by Solid-Phase Synthesis. <i>Polymers</i> , 2021, 13, 2656.	2.0	6
11	NanoMIP-Based Solid Phase Extraction of Fluoroquinolones from Human Urine: A Proof-of-Concept Study. <i>Separations</i> , 2021, 8, 226.	1.1	6
12	Detection of urinary prostate specific antigen by a lateral flow biosensor predicting repeat prostate biopsy outcome. <i>Sensors and Actuators B: Chemical</i> , 2020, 325, 128812.	4.0	13
13	Stoichiometric molecular imprinting using polymerisable urea and squaramide receptors for the solid phase extraction of organo-arsenic compound roxarsone. <i>Analytical Methods</i> , 2020, 12, 5729-5736.	1.3	6
14	Switching from Multiplex to Multimodal Colorimetric Lateral Flow Immunosensor. <i>Sensors</i> , 2020, 20, 6609.	2.1	11
15	Monoclonal antibodies with subnanomolar affinity to tenofovir for monitoring adherence to antiretroviral therapies: from hapten synthesis to prototype development. <i>Journal of Materials Chemistry B</i> , 2020, 8, 10439-10449.	2.9	3
16	Delayed Addition of Template Molecules Enhances the Binding Properties of Diclofenac-Imprinted Polymers. <i>Polymers</i> , 2020, 12, 1178.	2.0	6
17	Chemiluminescence Biosensor for Non-invasive Crew Health Monitoring at the International Space Station. <i>Aerotecnica Missili & Spazio</i> , 2020, 99, 103-109.	0.5	1
18	Selective enrichment of aianthone from leaves of <i>ailanthus altissima</i> by tandem reverse phase/molecularly imprinted solid phase extraction. <i>Microchemical Journal</i> , 2020, 158, 105198.	2.3	1

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19	Enzyme Immunoassay for Measuring Aflatoxin B1 in Legal Cannabis. <i>Toxins</i> , 2020, 12, 265.	1.5	12
20	Direct vs Mediated Coupling of Antibodies to Gold Nanoparticles: The Case of Salivary Cortisol Detection by Lateral Flow Immunoassay. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 32758-32768.	4.0	60
21	Molecularly imprinted polymers for the detection of benomyl residues in water and soil samples. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2019, 54, 702-708.	0.7	6
22	Amine-rich carbon nitride nanoparticles: Synthesis, covalent functionalization with proteins and application in a fluorescence quenching assay. <i>Nano Research</i> , 2019, 12, 1862-1870.	5.8	14
23	Functionalized nanoporous gold as a new biosensor platform for ultra-low quantitative detection of human serum albumin. <i>Sensors and Actuators B: Chemical</i> , 2019, 288, 460-468.	4.0	21
24	Development of a biomimetic enzyme-linked immunosorbent assay based on a molecularly imprinted polymer for the detection of cortisol in human saliva. <i>Analytical Methods</i> , 2019, 11, 2320-2326.	1.3	21
25	Multiplex Lateral Flow Immunoassay: An Overview of Strategies towards High-throughput Point-of-Need Testing. <i>Biosensors</i> , 2019, 9, 2.	2.3	133
26	Silver and gold nanoparticles as multi-chromatic lateral flow assay probes for the detection of food allergens. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 1905-1913.	1.9	73
27	Colour-encoded lateral flow immunoassay for the simultaneous detection of aflatoxin B1 and type-B fumonisins in a single Test line. <i>Talanta</i> , 2019, 192, 288-294.	2.9	89
28	Chemiluminescence-based biosensor for monitoring astronauts' health status during space missions: Results from the International Space Station. <i>Biosensors and Bioelectronics</i> , 2019, 129, 260-268.	5.3	41
29	A versatile and sensitive lateral flow immunoassay for the rapid diagnosis of visceral leishmaniasis. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 4123-4134.	1.9	35
30	Miniaturized Biosensors to Preserve and Monitor Cultural Heritage: from Medical to Conservation Diagnosis. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 7385-7389.	7.2	22
31	Miniaturized Biosensors to Preserve and Monitor Cultural Heritage: from Medical to Conservation Diagnosis. <i>Angewandte Chemie</i> , 2018, 130, 7507-7511.	1.6	11
32	A lateral flow immunoassay for straightforward determination of fumonisin mycotoxins based on the quenching of the fluorescence of CdSe/ZnS quantum dots by gold and silver nanoparticles. <i>Mikrochimica Acta</i> , 2018, 185, 94.	2.5	93
33	Affinity Capillary Electrochromatography of Molecularly Imprinted Thin Layers Grafted onto Silica Capillaries Using a Surface-Bound Azo-Initiator and Living Polymerization. <i>Polymers</i> , 2018, 10, 192.	2.0	12
34	Multicolor immunochromatographic strip test based on gold nanoparticles for the determination of aflatoxin B1 and fumonisins. <i>Mikrochimica Acta</i> , 2017, 184, 1295-1304.	2.5	67
35	Screening of a Combinatorial Library of Organic Polymers for the Solid-Phase Extraction of Patulin from Apple Juice. <i>Toxins</i> , 2017, 9, 174.	1.5	5
36	Functionalized TiO ₂ Nanoparticles as Labels for Immunoassay. <i>ChemistrySelect</i> , 2016, 1, 2021-2027.	0.7	3

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37	Full vs. partial competitive binding behaviour in molecularly imprinted polymers. The case for a chlorinated phenoxyacids-binding polymer. <i>RSC Advances</i> , 2016, 6, 78317-78321.	1.7	1
38	Validation of a qualitative immunochromatographic test for the noninvasive assessment of stress in dogs. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2016, 1028, 192-198.	1.2	18
39	Chemiluminescence lateral flow immunoassay cartridge with integrated amorphous silicon photosensors array for human serum albumin detection in urine samples. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 8869-8879.	1.9	46
40	A fluorescent immunochromatographic strip test using Quantum Dots for fumonisins detection. <i>Talanta</i> , 2016, 150, 463-468.	2.9	66
41	Mycotoxin detection. <i>Current Opinion in Biotechnology</i> , 2016, 37, 120-126.	3.3	192
42	Comparison of binding behavior for molecularly imprinted polymers prepared by hierarchical imprinting or Pickering emulsion polymerization. <i>Journal of Separation Science</i> , 2015, 38, 3661-3668.	1.3	9
43	Man-Made Synthetic Receptors for Capture and Analysis of Ochratoxin A. <i>Toxins</i> , 2015, 7, 4083-4098.	1.5	13
44	Enzyme immunoassay for monitoring aflatoxins in eggs. <i>Food Control</i> , 2015, 57, 115-121.	2.8	24
45	Peptide-based affinity media for solid-phase extraction of Ochratoxin A from wine samples: Effect of the solid support on binding properties. <i>Talanta</i> , 2015, 144, 496-501.	2.9	18
46	A multiplex chemiluminescent biosensor for type B-fumonisins and aflatoxin B1 quantitative detection in maize flour. <i>Analyst</i> , 2015, 140, 358-365.	1.7	71
47	A simple and compact smartphone accessory for quantitative chemiluminescence-based lateral flow immunoassay for salivary cortisol detection. <i>Biosensors and Bioelectronics</i> , 2015, 64, 63-68.	5.3	309
48	A broad-selective enzyme immunoassay for non-invasive stress assessment in African penguins (<i>Spheniscus demersus</i>) held in captivity. <i>Analytical Methods</i> , 2014, 6, 8222-8231.	1.3	11
49	Multi-analyte homogenous immunoassay based on quenching of quantum dots by functionalized graphene. <i>Analytical and Bioanalytical Chemistry</i> , 2014, 406, 4841-4849.	1.9	19
50	Determination of Ochratoxin A in Italian Red Wines by Molecularly Imprinted Solid Phase Extraction and HPLC Analysis. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 5220-5225.	2.4	72
51	Lateral-flow immunoassays for mycotoxins and phycotoxins: a review. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 467-480.	1.9	179
52	Solid phase extraction of penicillins from milk by using sacrificial silica beads as a support for a molecular imprint. <i>Mikrochimica Acta</i> , 2013, 180, 1371-1377.	2.5	18
53	Increased sensitivity of lateral flow immunoassay for ochratoxin A through silver enhancement. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 9859-9867.	1.9	112
54	Optimization of a lateral flow immunoassay for the ultrasensitive detection of aflatoxin M1 in milk. <i>Analytica Chimica Acta</i> , 2013, 772, 75-80.	2.6	79

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55	Effect of the mimic structure on the molecular recognition properties of molecularly imprinted polymers for ochratoxin A prepared by a fragmental approach. <i>Reactive and Functional Polymers</i> , 2013, 73, 833-837.	2.0	15
56	MIP-based immunoassays: State of the Art, limitations and Perspectives. <i>Molecular Imprinting</i> , 2013, 1, .	1.8	25
57	A Lateral Flow Immunoassay for the Rapid Detection of Ochratoxin A in Wine and Grape Must. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 11491-11497.	2.4	55
58	A rational route to the development of a competitive capillary electrophoresis immunoassay: Assessment of the variables affecting the performances of a competitive capillary electrophoresis immunoassay for human serum albumin. <i>Talanta</i> , 2012, 94, 65-69.	2.9	11
59	A Connection between the Binding Properties of Imprinted and Nonimprinted Polymers: A Change of Perspective in Molecular Imprinting. <i>Journal of the American Chemical Society</i> , 2012, 134, 1513-1518.	6.6	141
60	Occurrence of aflatoxin M1 in Italian cheese: Results of a survey conducted in 2010 and correlation with manufacturing, production season, milking animals, and maturation of cheese. <i>Food Control</i> , 2012, 25, 125-130.	2.8	39
61	An innovative approach to molecularly imprinted capillaries for polar templates by grafting polymerization. <i>Journal of Molecular Recognition</i> , 2012, 25, 377-382.	1.1	7
62	Development of a quantitative lateral flow immunoassay for the detection of aflatoxins in maize. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2011, 28, 226-234.	1.1	54
63	Binding behaviour of molecularly imprinted polymers prepared by a hierarchical approach in mesoporous silica beads of varying porosity. <i>Journal of Chromatography A</i> , 2011, 1218, 1828-1834.	1.8	19
64	Molecularly imprinted polymer/cryogel composites for solid-phase extraction of bisphenol A from river water and wine. <i>Analytical and Bioanalytical Chemistry</i> , 2010, 397, 815-822.	1.9	48
65	Development of a molecularly imprinted polymer for selective extraction of bisphenol A in water samples. <i>Journal of Separation Science</i> , 2010, 33, 1644-1651.	1.3	46
66	Development and application of a quantitative lateral flow immunoassay for fumonisins in maize. <i>Analytica Chimica Acta</i> , 2010, 682, 104-109.	2.6	81
67	A new application of imprinted polymers: Speciation of organotin compounds. <i>Journal of Chromatography A</i> , 2010, 1217, 3400-3407.	1.8	22
68	Molecularly imprinted polymers for corticosteroids: Analysis of binding selectivity. <i>Biosensors and Bioelectronics</i> , 2010, 26, 590-595.	5.3	26
69	Mycotoxins in Food and Feed: Extraction, Analysis and Emerging Technologies for Rapid and on-Field Detection. <i>Recent Patents on Food, Nutrition & Agriculture</i> , 2010, 2, 140-153.	0.5	7
70	Mycotoxins in Food and Feed: Extraction, Analysis and Emerging Technologies for Rapid and on-Field Detection. <i>Recent Patents on Food, Nutrition & Agriculture</i> , 2010, 2, 140-153.	0.5	4
71	Development of enzyme-linked immunosorbent assays for Sudan dyes in chilli powder, ketchup and egg yolk. <i>Food Additives and Contaminants - Part A Chemistry, Analysis, Control, Exposure and Risk Assessment</i> , 2009, 26, 800-807.	1.1	35
72	Molecular Recognition of the Fungicide Carbendazim by a Molecular Imprinted Polymer Obtained through a Mimic Template Approach. <i>Analytical Letters</i> , 2009, 42, 807-820.	1.0	7

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73	Determination of banned Sudan dyes in food samples by molecularly imprinted solid phase extraction–high performance liquid chromatography. <i>Journal of Separation Science</i> , 2009, 32, 3292-3300.	1.3	67
74	Homogeneous immunoassay based on gold nanoparticles and visible absorption detection. <i>Analytical and Bioanalytical Chemistry</i> , 2009, 394, 507-512.	1.9	21
75	Binding properties of a monoclonal antibody against the Cry1Ab from <i>Bacillus Thuringensis</i> for the development of a capillary electrophoresis competitive immunoassay. <i>Analytical and Bioanalytical Chemistry</i> , 2008, 392, 385-393.	1.9	29
76	Aptamers and molecularly imprinted polymers as artificial biomimetic receptors in affinity capillary electrophoresis and electrochromatography. <i>Electrophoresis</i> , 2008, 29, 3349-3365.	1.3	32
77	Synthetic peptides as artificial receptors towards proteins from genetically modified organisms. <i>Biosensors and Bioelectronics</i> , 2008, 24, 493-497.	5.3	4
78	Molecular imprinted polymers as synthetic receptors for the analysis of myco- and phyco-toxins. <i>Analyst</i> , The, 2008, 133, 719.	1.7	42
79	Development and Application of Solvent-free Extraction for the Detection of Aflatoxin M ₁ in Dairy Products by Enzyme Immunoassay. <i>Journal of Agricultural and Food Chemistry</i> , 2008, 56, 1852-1857.	2.4	71
80	Synthesis and characterization of a propazine imprinted polymer for the extraction of triazines herbicides. <i>Water Science and Technology</i> , 2008, 57, 139-144.	1.2	9
81	Molecularly imprinted solid-phase extraction method for the high-performance liquid chromatographic analysis of fungicide pyrimethanil in wine. <i>Journal of Chromatography A</i> , 2007, 1141, 158-164.	1.8	84
82	A novel approach for a non competitive capillary electrophoresis immunoassay with laser-induced fluorescence detection for the determination of human serum albumin. <i>Journal of Chromatography A</i> , 2007, 1155, 187-192.	1.8	24
83	Solid-phase extraction of ochratoxin A from wine based on a binding hexapeptide prepared by combinatorial synthesis. <i>Journal of Chromatography A</i> , 2007, 1175, 174-180.	1.8	51
84	Solid phase extraction of food contaminants using molecular imprinted polymers. <i>Analytica Chimica Acta</i> , 2007, 591, 29-39.	2.6	234
85	Molecular recognition of polycyclic aromatic hydrocarbons by pyrene-imprinted microspheres. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 389, 413-422.	1.9	25
86	Binding behaviour of pyrimethanil-imprinted polymers prepared in the presence of polar co-monomers. <i>Journal of Chromatography A</i> , 2006, 1117, 74-80.	1.8	7
87	Molecular Imprinted Polymers: Useful Tools for Pharmaceutical Analysis. <i>Current Pharmaceutical Analysis</i> , 2006, 2, 219-247.	0.3	22
88	A molecular imprinted membrane for molecular discrimination of tetracycline hydrochloride. <i>Journal of Membrane Science</i> , 2005, 254, 13-19.	4.1	66
89	Selectivity features of molecularly imprinted polymers recognising the carbamate group. <i>Analytica Chimica Acta</i> , 2005, 531, 199-207.	2.6	36
90	Comparison of pyrimethanil-imprinted beads and bulk polymer as stationary phase by non-linear chromatography. <i>Analytica Chimica Acta</i> , 2005, 542, 125-134.	2.6	34

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91	EVALUATION OF PROCEDURES FOR THE EXTRACTION AND PURIFICATION OF NEOMYCIN PHOSPHOTRANSFERASE II FROM A GENETICALLY MODIFIED AGROBACTERIUM. <i>Annali Di Chimica</i> , 2004, 94, 93-99.	0.6	0
92	Adsorption isotherms of a molecular imprinted polymer prepared in the presence of a polymerisable template. <i>Analytica Chimica Acta</i> , 2004, 504, 43-52.	2.6	81
93	Multivariate analysis of the selectivity for a pentachlorophenol-imprinted polymer. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2004, 804, 31-41.	1.2	27
94	Development of a non-competitive immunoassay for monitoring DDT, its metabolites and analogues in water samples. <i>Analytica Chimica Acta</i> , 2004, 506, 87-95.	2.6	30
95	Increased sensitivity of autoantibody determination by coupled-particle light-scattering assay by poly(ethylene glycols)-modified beads. <i>Analytica Chimica Acta</i> , 2004, 510, 153-161.	2.6	6
96	Effect of the solvent on recognition properties of molecularly imprinted polymer specific for ochratoxin A. <i>Biosensors and Bioelectronics</i> , 2004, 20, 1060-1067.	5.3	130
97	Binding properties of 2,4,5-trichlorophenoxyacetic acid-imprinted polymers prepared with different molar ratios between template and functional monomer. <i>Talanta</i> , 2004, 62, 1029-1034.	2.9	60
98	<i>Chromatographic Techniques</i> , 2004, , 517-552.		1
99	A combinatorial approach to obtain affinity media with binding properties towards the aflatoxins. <i>Analytical and Bioanalytical Chemistry</i> , 2003, 375, 994-999.	1.9	28
100	Determination of the insecticide fenoxycarb in apple leaf samples by an enzyme-linked immunosorbent assay. <i>Analytica Chimica Acta</i> , 2003, 478, 271-280.	2.6	5
101	Molecular recognition properties of peptide mixtures obtained by polymerisation of amino acids in the presence of estradiol. <i>Analytica Chimica Acta</i> , 2003, 481, 41-53.	2.6	11
102	Binding properties of a polyclonal antibody directed towards lead complexes. <i>Annali Di Chimica</i> , 2003, 93, 499-512.	0.6	0
103	New immunochemical approach to low-molecular-mass analytes determination. <i>Talanta</i> , 2002, 57, 203-212.	2.9	4
104	Molecular imprinted polymeric membrane for naringin recognition. <i>Journal of Membrane Science</i> , 2002, 201, 77-84.	4.1	82
105	Chromatographic characterisation of an estrogen-binding affinity column containing tetrapeptides selected by a combinatorial-binding approach. <i>Journal of Chromatography A</i> , 2002, 966, 71-79.	1.8	25
106	Development of a non-competitive immunoassay for cortisol and its application to the analysis of saliva. <i>Analytica Chimica Acta</i> , 2002, 468, 315-321.	2.6	25
107	Molecularly imprinted solid-phase extraction sorbent for the clean-up of chlorinated phenoxyacids from aqueous samples. <i>Journal of Chromatography A</i> , 2001, 938, 35-44.	1.8	150
108	Polycarboxylated Derivatives of β -Cyclodextrin. <i>Journal of Inclusion Phenomena and Macrocyclic Chemistry</i> , 2001, 39, 139-143.	1.6	7

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109	A molecular imprinted polymer with recognition properties towards the carcinogenic mycotoxin ochratoxin A. <i>Bioseparation</i> , 2001, 10, 389-394.	0.7	53
110	Functionalized biopolymers as soluble macromolecular chelating agents. <i>Annali Di Chimica</i> , 2001, 91, 1-8.	0.6	0
111	The complexation of mercury (II) and organomercurial compounds by 8-hydroxyquinoline-bovine serum albumin conjugates. <i>Annali Di Chimica</i> , 2001, 91, 541-51.	0.6	0
112	Chromatographic characterization of molecularly imprinted polymers binding the herbicide 2,4,5-trichlorophenoxyacetic acid. <i>Journal of Chromatography A</i> , 2000, 883, 119-126.	1.8	50
113	Effect of homologous and heterologous spacer arms of progesterone α horse radish peroxidase conjugates on the equilibrium constants for an immobilised anti-progesterone antiserum. <i>Analytica Chimica Acta</i> , 2000, 417, 95-100.	2.6	6
114	Properties of a cobalt-reactivated form of yeast alcohol dehydrogenase. <i>Journal of Molecular Catalysis B: Enzymatic</i> , 2000, 9, 283-291.	1.8	13
115	Chromatographic characterization of a molecular imprinted polymer binding cortisol. <i>Talanta</i> , 2000, 51, 71-75.	2.9	39
116	Estradiol binding synthetic polypeptides. <i>Chemical Communications</i> , 2000, , 1135-1136.	2.2	9
117	Application of an ELISA to the Determination of Benalaxyl in Red Wines. <i>Journal of Agricultural and Food Chemistry</i> , 2000, 48, 33-36.	2.4	12
118	Synthesis and characterisation of 8-hydroxyquinoline α bovine serum albumin conjugates as metal ion chelating proteins. <i>Analytica Chimica Acta</i> , 1999, 378, 225-233.	2.6	12
119	Affinity between immobilised monoclonal and polyclonal antibodies and steroid-enzyme tracers increases sharply at high surface density. <i>Analytica Chimica Acta</i> , 1999, 381, 133-146.	2.6	12
120	Development of an enzyme-linked immunosorbent assay for benalaxyl and its application to the analysis of water and wine. <i>Analytica Chimica Acta</i> , 1999, 392, 85-94.	2.6	31
121	Reactivity of an immobilized anti-progesterone antiserum with homologous and heterologous progesterone α horseradish peroxidase conjugates. <i>Analyst, The</i> , 1999, 124, 313-318.	1.7	4
122	A molecularly imprinted polymer for the pesticide bentazone. <i>Analytical Communications</i> , 1999, 36, 263-266.	2.2	61
123	A General Method To Perform a Noncompetitive Immunoassay for Small Molecules. <i>Analytical Chemistry</i> , 1999, 71, 4697-4700.	3.2	32
124	New derivatives of cyclodextrins as chiral selectors for the capillary electrophoretic separation of dichlorprop enantiomers. <i>Journal of Chromatography A</i> , 1998, 810, 193-200.	1.8	16
125	A highly specific polyclonal antiserum to the environmental contaminant 1,1,1-trichloro-2,2-bis-(4-chlorophenyl)-ethane (p,p α -DDT). <i>Fresenius' Journal of Analytical Chemistry</i> , 1998, 360, 235-240.	1.5	6
126	Enzyme immunoassay for the determination of the insecticide fenoxycarb. <i>Analytical Communications</i> , 1998, 35, 183-185.	2.2	7

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127	Chromatographic characterization of a molecularly imprinted polymer binding theophylline in aqueous buffers. <i>Journal of Chromatography A</i> , 1997, 786, 23-29.	1.8	46
128	Inaccuracy of the Bradford method for the determination of protein concentration in steroid-horseradish peroxidase conjugates. <i>Analytica Chimica Acta</i> , 1997, 337, 93-97.	2.6	16
129	Strategy for fractionating high-affinity antibodies to steroid hormones by affinity chromatography. <i>Analyst, The</i> , 1996, 121, 939.	1.7	11
130	Fractionation of an antiserum to progesterone by affinity chromatography: effect of pH, solvents and biospecific adsorbents. <i>Analyst, The</i> , 1995, 120, 1153.	1.7	10
131	Immunochemical methods for environmental monitoring. <i>Nuclear Medicine and Biology</i> , 1994, 21, 557-572.	0.3	4
132	Separation and characterization of a yeast alcohol dehydrogenase conjugate with theophylline. <i>Italian Journal of Biochemistry</i> , 1994, 43, 99-111.	0.3	0
133	Characterisation of cortisol-bovine serum albumin conjugates by chromatofocusing. <i>Analyst, The</i> , 1990, 115, 1531.	1.7	1
134	Occurrence of Aflatoxin M1 in Dairy Products. , 0, , .		7
135	Lateral Flow Immunoassays for Aflatoxins B and G and for Aflatoxin M1. , 0, , .		7
136	Introductory Chapter: Rapid Test - Advances in Design, Formats, and Detection Strategies. , 0, , .		0